

US EPA ARCHIVE DOCUMENT

UNIT LOG	1. Incident Name Kalamazoo River/Enbridge Oil Spill	2. Date Prepared 11/13/2012	3. Time Prepared 1700
4. Unit Name/Designators Situation Unit	5. Unit Leader (Name and Position) Mindy Luetke, Planning Section Chief	6. Operational Period 0700, 11/13/12 – 1730, 11/13/12	
7. Personnel Roster Assigned			
Name		ICS Position	Home Base
Karen Berecz		Situation Unit 1	Dallas, TX
8. Activity Log			
Time	Major Events		

	Situation Unit Observations:
0730 0830	<ul style="list-style-type: none"> Attend daily safety/tailgate meeting at C3.2. Arrive at E4 Boat Launch. Depart on boat. E4 water level gauge: 0.90; Water Temp: 48.07⁰F; Sediment Temp: 49.24⁰F Morrow Lake Main Channel: No oil and/or oil sheen observed along main channel. Morrow Lake Rowe Island: Unable to observe location due to duck hunter on north shoreline per SWAT. Morrow Lake North Shoreline: Unable to observe location due to duck hunter on north shoreline per SWAT. Morrow Lake Little Island: Unable to observe location due to duck hunter on island and decoys deployed east of island. Morrow Lake South Cove: No oil and/or oil sheen observed in cove. Morrow Lake North Cove: No oil and/or oil sheen observed in cove. Morrow Lake Delta Gate F South: No oil and/or oil sheen observed along boom. Morrow Lake Delta Gate E South: Very few small blobs of silver oil sheen observed along boom. Morrow Lake Delta Gate E North. Observe sweep boat crew collecting/bagging debris that has accumulated along boom. Morrow Lake Delta Gate C West: No oil and/or oil sheen observed along boom. Observe SWAT boom maintenance crew inspecting curtain on boom. 35th Street Bridge: Water level reading on gauge is 0.05 above baseline of 0. MP36.50 RDB: A few small streamers of silver oil sheen observed free floating along river segment. Quantity of sheen observed too insignificant to quantify. MP36.25 LDB: No oil and/or oil sheen observed at location. Streamers of sediment sheen observed eddying along shoreline at location.
1055	<ul style="list-style-type: none"> Arrive at E0.5 Boat Launch. Depart on boat. E0.5 water level gauge: 0.50; Water Temp: 48.15⁰F; Sediment Temp: 49.97⁰F MP26.75 RDB: No oil and/or oil sheen observed at location. MP26.25 RDB: No oil and/or oil sheen observed at location. MP26.00 RDB: No oil and/or oil sheen observed at location.
1155	<ul style="list-style-type: none"> Arrive at Custer Road Bridge, MP21.50. Perform observation from bridge spanning river. No oil and/or oil sheen observed on river from bridge.
1300	<ul style="list-style-type: none"> Arrive at C5 Boat Launch. Depart on boat. C5 water level gauge: 2.8; Water Temp: 47.04⁰F; Sediment Temp: 48.74⁰F. MP15.00 RDB: Several small streamers of silver oil sheen observed adjacent to island MP14.98I. Quantity of sheen observed too insignificant to quantify. MP15.50 LDB: Several small streamers of silver oil sheen observed along river segment. Area of impact 15'x1'. Quantity of sheen observed did not warrant a response.
1500	<ul style="list-style-type: none"> Arrive at C3.2 Boat Launch. Depart on boat. C3.2 water level gauge: 1.6; Water Temp: 48.03⁰F; Sediment Temp: 49.25⁰F. MP10.50 RDB: Observed Kalamazoo RI crew on overbank collecting soil cores. MP10.75 LDB: One streamers of silver oil sheen observed on LDB of downstream end of backchannel.
1630	<ul style="list-style-type: none"> Arrive at C0.4 Boat Launch. Depart on boat. C0.4 water level gauge: 1.5; Water Temp: 47.15⁰F; Sediment Temp: 51.01⁰F. MP5.25 – Control Point LDB: Very random streamers of silver oil sheen along with occasional oil globules observed free floating along river segment. Area of impact 75'x1'. Quantity of sheen observed did not warrant a response. Control Point (MP5.65): Random streamers of silver oil sheen along with oil globules observed free floating along control point boom. Area of impact 50' x 1'. Quantity of sheen observed did not warrant a response. MP5.63 – Control Point RDB: Very random streamers of silver oil sheen observed free floating along river segment. Area of impact 25'x1'. Quantity of sheen observed did not warrant a response.
1730	<ul style="list-style-type: none"> MP5.50 – MP5.60 RDB: No oil and/or oil sheen observed along river segment. Arrive at ICP. End of field day.

9.	Prepared by (Name and Position) Karen Berecz, Situation Unit, USEPA-START
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